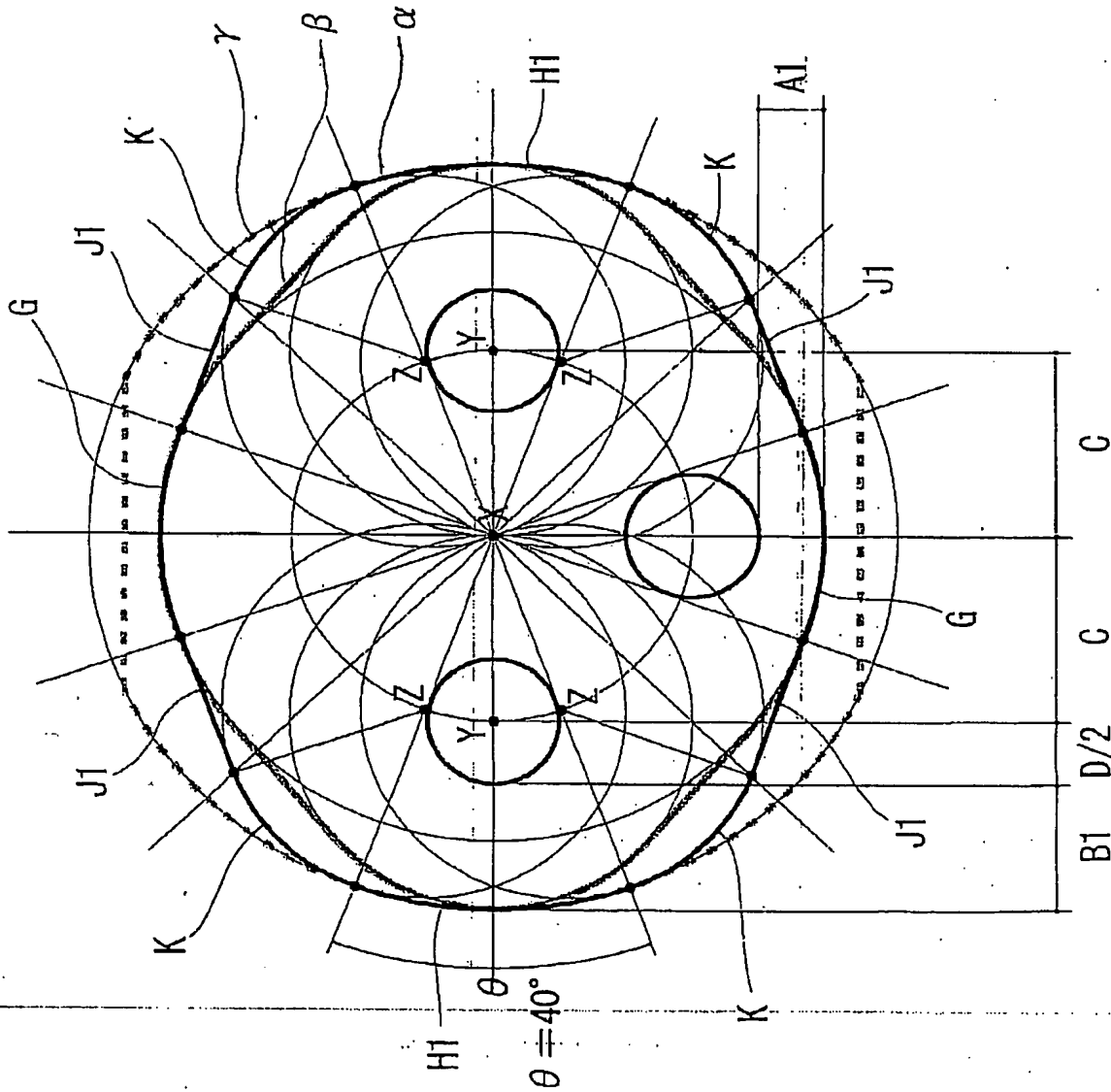


D=45mm  
B1=47.5mm  
A1=23.5mm  
C=70mm



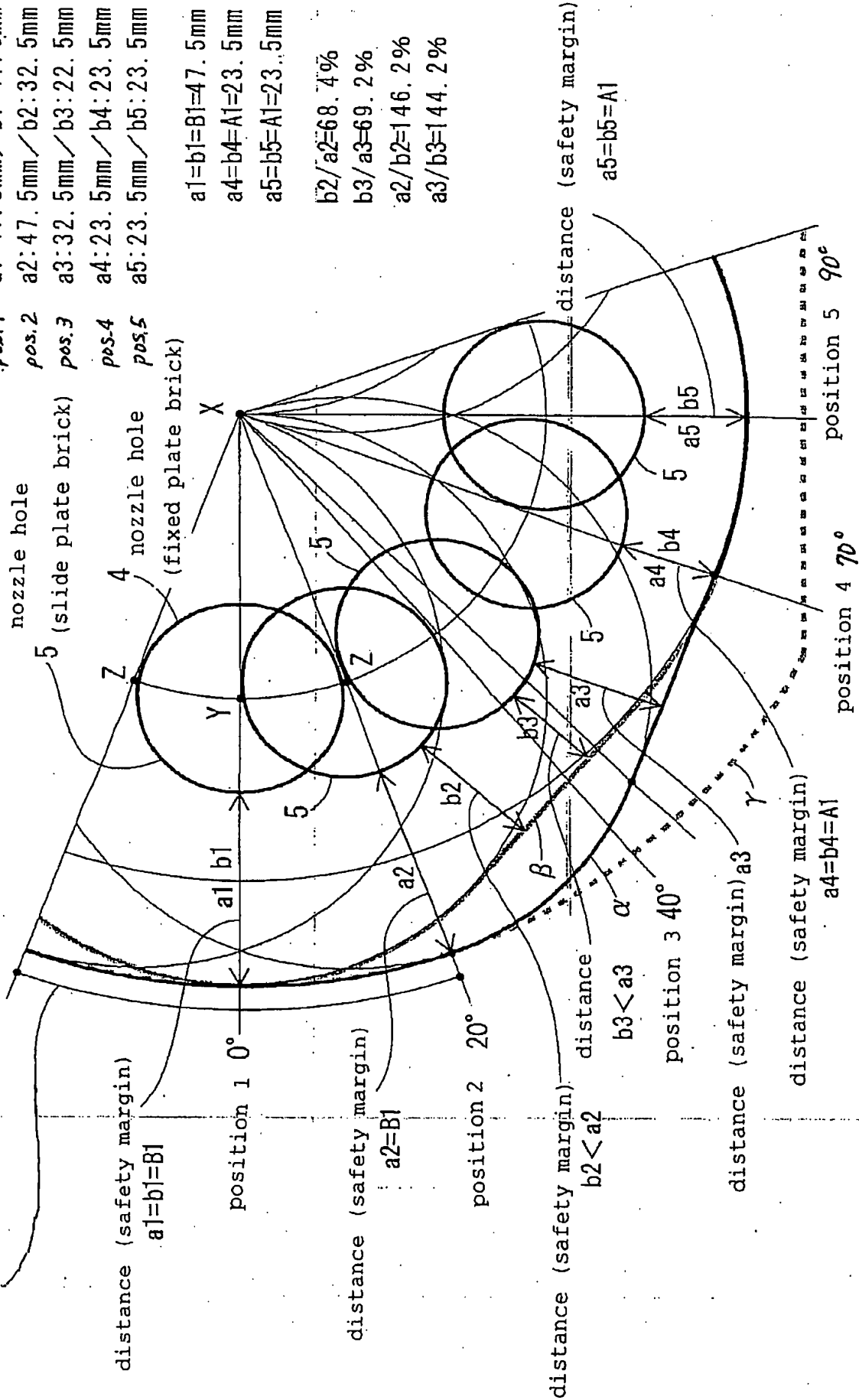
[Reference Figure 1]

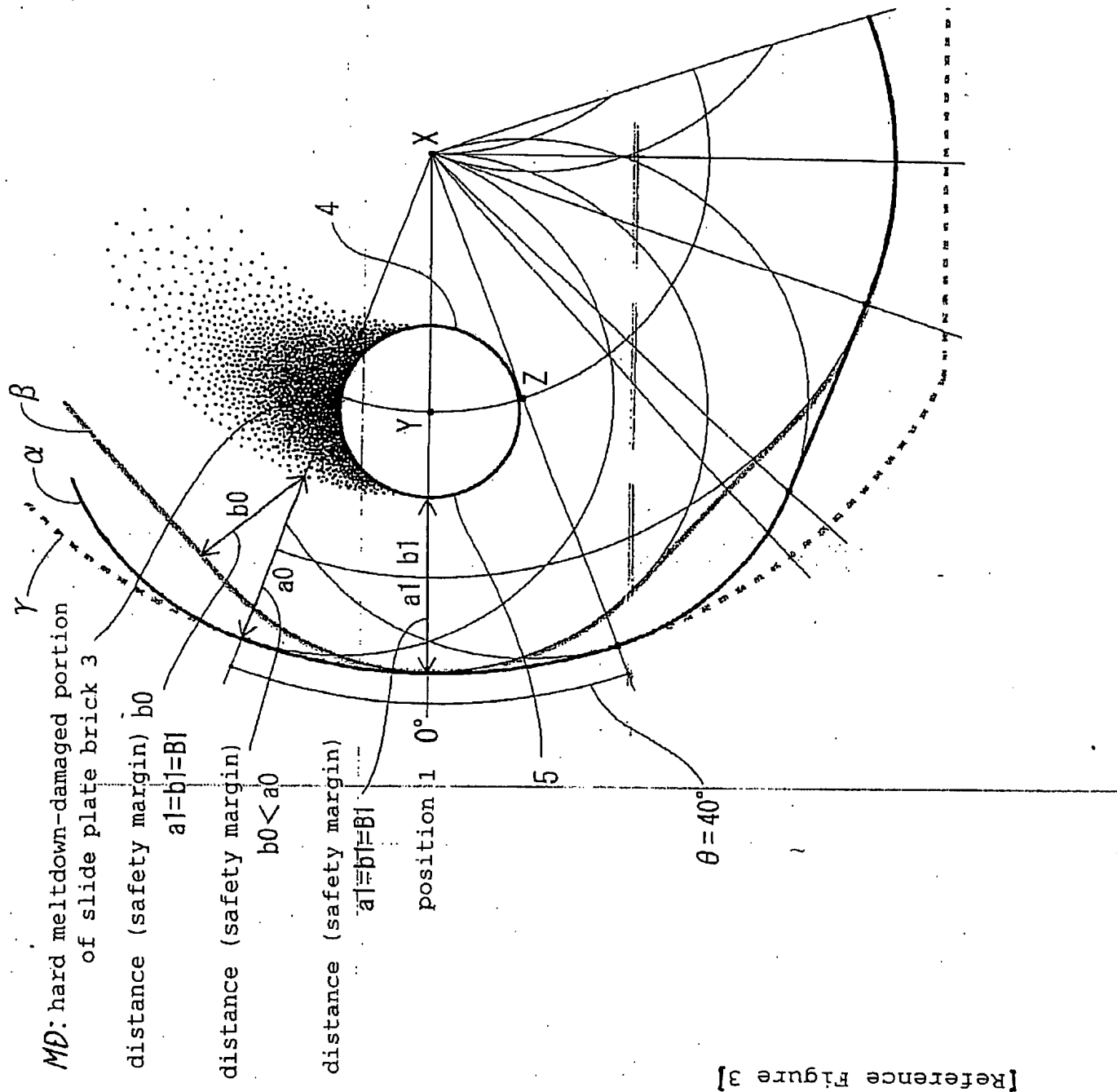


$\theta=40^\circ$  ( $\theta$  is range of second circular portion H1 of outer shape of the invention of the present application)

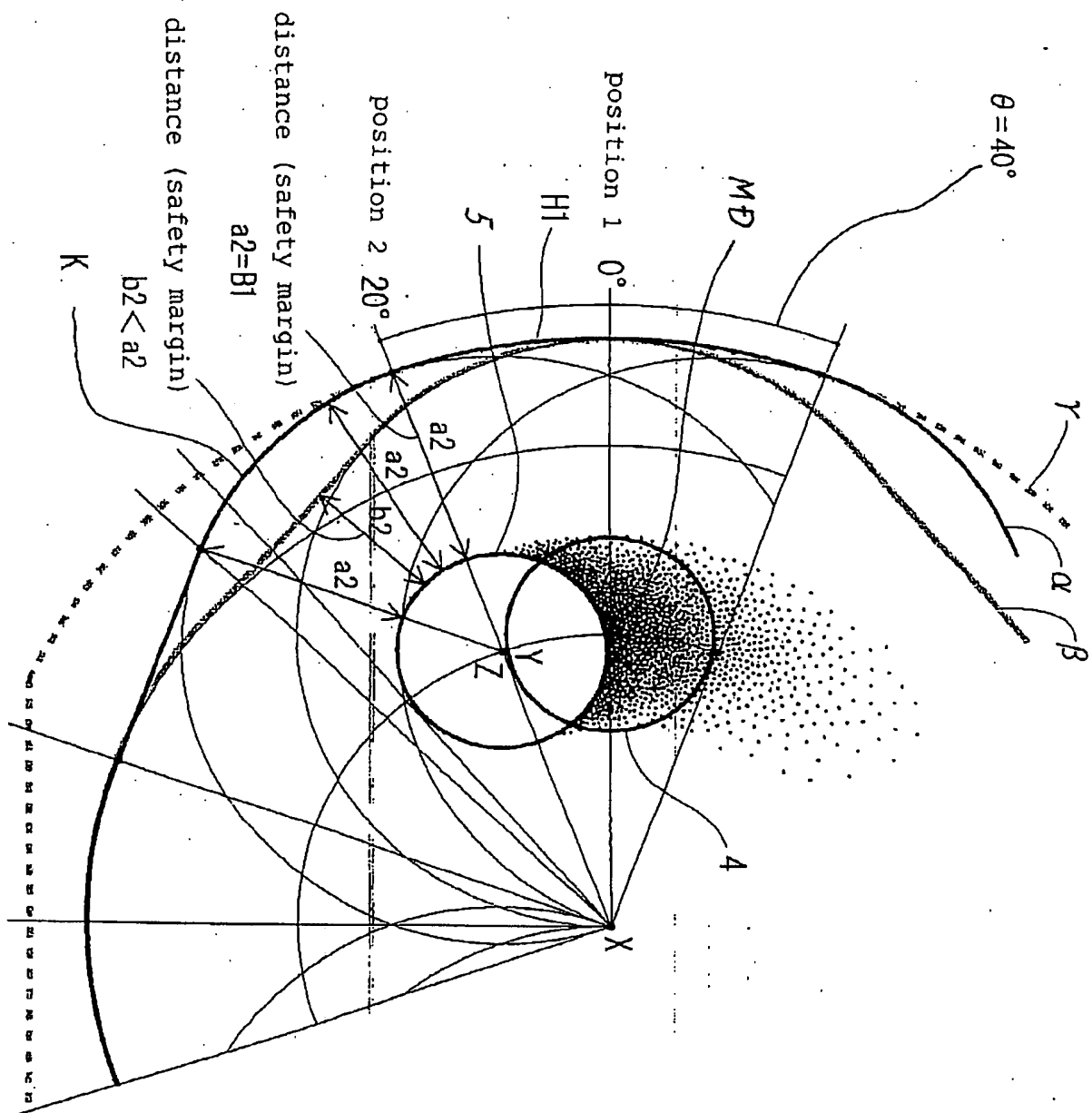
pos.1	a1:47.5mm/b1:47.5mm
pos.2	a2:47.5mm/b2:32.5mm
pos.3	a3:32.5mm/b3:22.5mm
pos.4	a4:23.5mm/b4:23.5mm
pos.5	a5:23.5mm/b5:23.5mm

a1=b1=B1=47.5mm  
a4=b4=A1=23.5mm  
a5=b5=A1=23.5mm  
b2/a2=68.4%  
b3/a3=69.2%  
a2/b2=146.2%  
a3/b3=144.2%

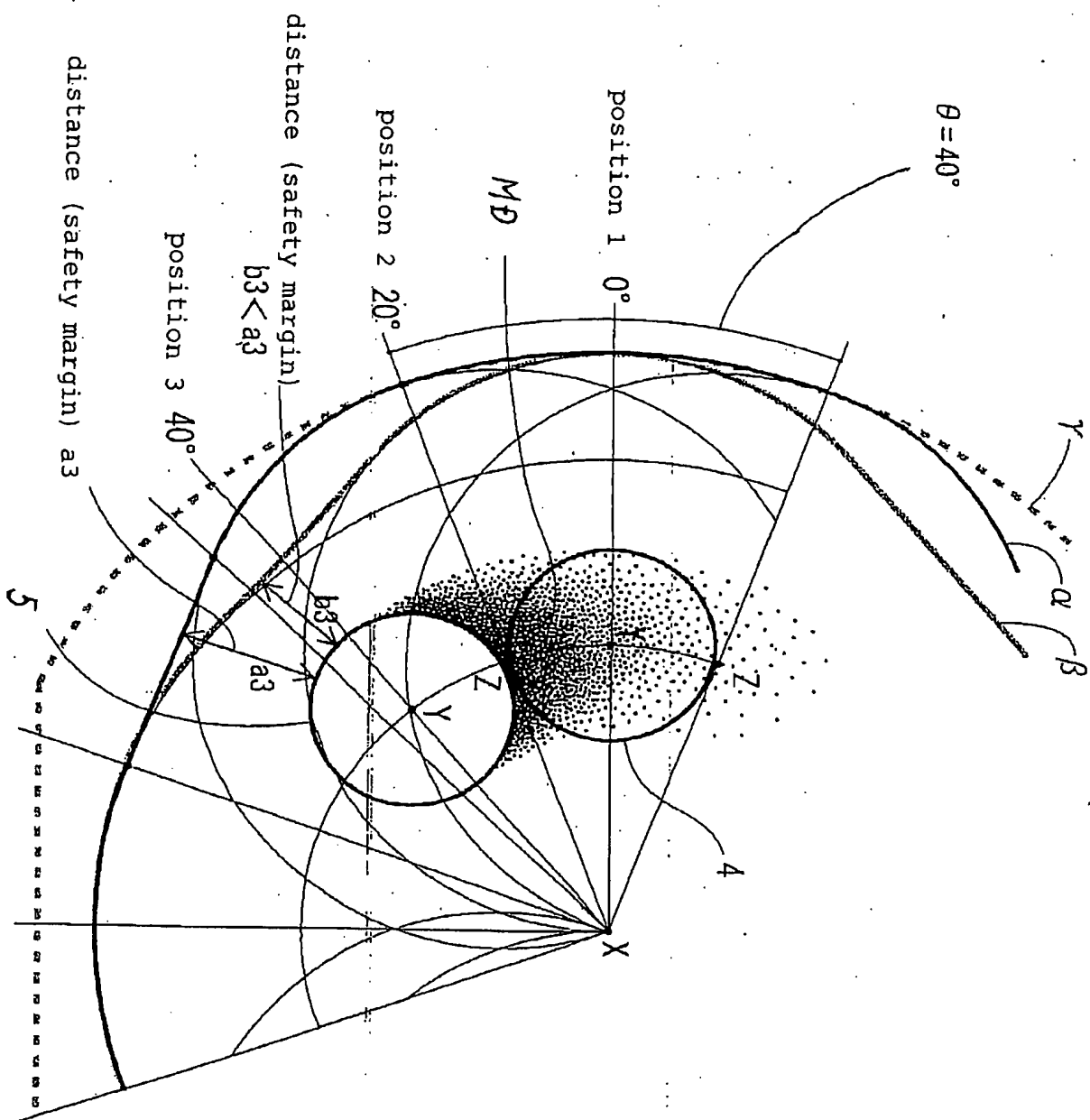




[Reference Figure 4]



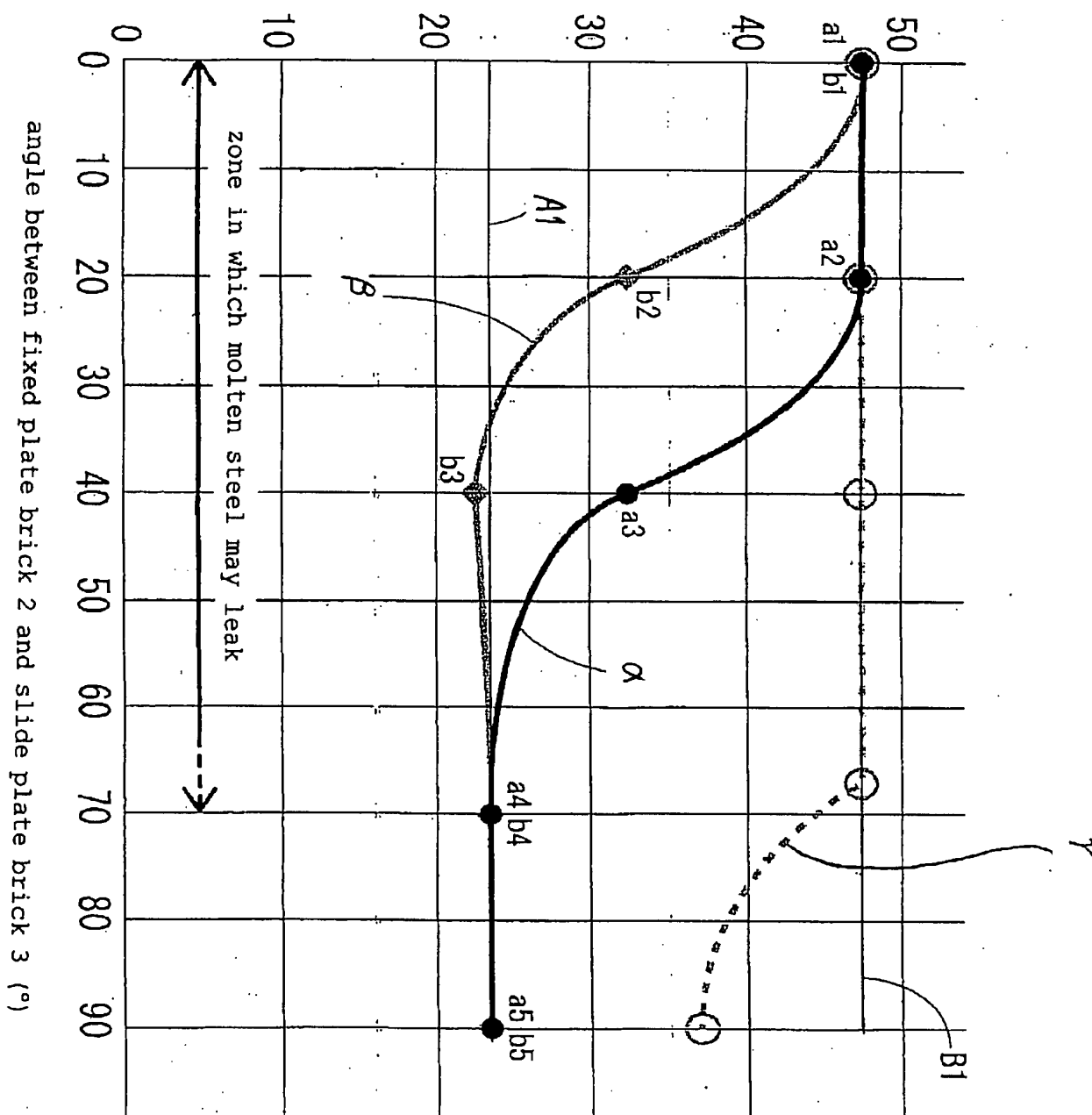
[Reference Figure 5]





[Reference Figure 7]

minimum distance between end of nozzle hole 5 and outer shape  
(safety margin (mm))



A1 safety margin at the time of full-closed state  
B1 safety margin at the time of full-opened state